



## SEQUENCE LISTING

<110> AGREZ, MICHAEL V.

<120> METHODS AND AGENTS FOR THE TREATMENT OF CANCER

<130> 65350(54086)

<140> 10/575,736

<141> 2006-04-13

<150> PCT/AU04/01416

<151> 2004-10-15

<150> AU 2003905726

<151> 2003-10-17

<160> 33

<170> PatentIn version 3.3

<210> 1

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
peptide

<400> 1

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala  
1 5 10 15

<210> 2

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
peptide

<400> 2

Val Thr Val Leu Ala Leu Gly Ala Leu Ala Gly Val Gly Val Gly  
1 5 10 15

<210> 3

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
peptide

<400> 3  
 Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro  
 1 5 10 15

<210> 4  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 4  
 Arg Ser Lys Ala Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg  
 1 5 10 15

<210> 5  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 5  
 Arg Ala Arg Ala Lys Trp Asp Thr Ala Asn Asn Pro Leu Tyr Lys  
 1 5 10 15

<210> 6  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 6  
 Arg Ser Arg Ala Arg Tyr Glu Met Ala Ser Asn Pro Leu Tyr Arg  
 1 5 10 15

<210> 7  
 <211> 10  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 7  
 Arg Ser Lys Ala Lys Asn Pro Leu Tyr Arg  
 1 5 10

<210> 8  
 <211> 10  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 8  
 Arg Ala Arg Ala Lys Asn Pro Leu Tyr Lys  
 1 5 10

<210> 9  
 <211> 10  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 9  
 Arg Ser Arg Ala Arg Asn Pro Leu Tyr Arg  
 1 5 10

<210> 10  
 <211> 10  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 10  
 Lys Glu Lys Leu Lys Asn Pro Leu Phe Lys  
 1 5 10

<210> 11  
 <211> 16  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 11  
 Lys Glu Lys Leu Lys Ser Gln Trp Asn Asn Asp Asn Pro Leu Phe Lys  
 1 5 10 15

<210> 12  
 <211> 26  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 12  
 His Arg Asp Leu Lys Pro Ser Asn Leu Leu Asn Thr Thr Cys Asp  
 1 5 10 15

Leu Lys Ile Cys Asp Phe Gly Leu Ala Arg  
 20 25

<210> 13  
 <211> 15  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 13  
 Pro Ser Asn Leu Leu Leu Asn Thr Thr Cys Asp Leu Lys Ile Cys  
 1 5 10 15

<210> 14  
 <211> 14  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 14  
 Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Pro Pro Gln Gly  
 1 5 10

<210> 15  
 <211> 17  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 15  
 Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys  
 1 5 10 15

Gly

<210> 16  
 <211> 25  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 16  
 Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Arg  
 1 5 10 15

Ser Lys Ala Lys Asn Pro Leu Tyr Arg  
 20 25

<210> 17  
 <211> 25  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 17  
 Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Arg  
 1 5 10 15

Ser Arg Ala Arg Asn Pro Leu Tyr Arg  
 20 25

<210> 18  
 <211> 26  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

&lt;400&gt; 18

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro  
 1 5 10 15

Arg Ser Lys Ala Lys Asn Pro Leu Tyr Arg  
 20 25

&lt;210&gt; 19

&lt;211&gt; 30

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic peptide

&lt;400&gt; 19

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Arg  
 1 5 10 15

Ser Lys Ala Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg  
 20 25 30

&lt;210&gt; 20

&lt;211&gt; 5

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic peptide

&lt;400&gt; 20

Trp Gln Thr Gly Thr  
 1 5

&lt;210&gt; 21

&lt;211&gt; 5

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic peptide

&lt;400&gt; 21

Tyr Glu Met Ala Ser  
 1 5

<210> 22  
 <211> 5  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 22  
 Tyr Glu Met Ala Ser  
 1 5

<210> 23  
 <211> 5  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<220>  
 <221> MOD\_RES  
 <222> (3)..(4)  
 <223> Variable amino acid

<400> 23  
 Asp Leu Xaa Xaa Leu  
 1 5

<210> 24  
 <211> 12  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 24  
 Arg Thr Asp Leu Asp Ser Leu Arg Thr Tyr Thr Leu  
 1 5 10

<210> 25  
 <211> 26  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

&lt;400&gt; 25

His Arg Asp Leu Lys Pro Ser Asn Leu Leu Leu Asn Thr Thr Cys Asp  
 1 5 10 15

Leu Lys Ile Cys Asp Phe Gly Leu Ala Arg  
 20 25

&lt;210&gt; 26

&lt;211&gt; 52

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic peptide

&lt;400&gt; 26

His Asp Arg Lys Glu Val Ala Lys Phe Glu Ala Glu Arg Ser Lys Ala  
 1 5 10 15

Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg Gly Ser Thr Ser Thr  
 20 25 30

Phe Lys Asn Val Thr Tyr Lys His Arg Glu Lys Gln Lys Val Asp Leu  
 35 40 45

Ser Thr Asp Cys  
 50

&lt;210&gt; 27

&lt;211&gt; 6

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic peptide

&lt;400&gt; 27

Ser Gln Trp Asn Asn Asp  
 1 5

&lt;210&gt; 28

&lt;211&gt; 26

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic peptide



<400> 28  
 His Arg Asp Leu Lys Pro Ser Asn Leu Leu Leu Asn Thr Thr Cys Asp  
 1 5 10 15

Leu Lys Ile Cys Asp Phe Gly Leu Ala Arg  
 20 25

<210> 29  
 <211> 26  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 29  
 His Arg Asp Leu Lys Pro Ser Asn Leu Ala Val Asn Glu Asp Cys Glu  
 1 5 10 15

Leu Lys Ile Leu Asp Phe Gly Leu Ala Arg  
 20 25

<210> 30  
 <211> 26  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 30  
 His Arg Asp Leu Lys Pro Ser Asn Ile Val Val Lys Ser Asp Cys Thr  
 1 5 10 15

Leu Lys Ile Leu Asp Phe Gly Leu Ala Arg  
 20 25

<210> 31  
 <211> 30  
 <212> PRT  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 31  
 Val Thr Val Leu Ala Leu Gly Ala Leu Ala Gly Val Gly Val Gly Arg  
 1 5 10 15

Ser Lys Ala Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg  
 20 25 30

<210> 32

<211> 26

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 32

Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys  
 1 5 10 15

Arg Ser Lys Ala Lys Asn Pro Leu Tyr Arg  
 20 25

<210> 33

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
 peptide

<400> 33

Gly Arg Lys Lys Arg Arg Gln Arg Arg Pro Gln Cys Gly  
 1 5 10